Liebert®

PowerSure Personal XT 450 - 700 -1250VA

Serial / USB Comms

COMPREHENSIVE POWER PROTECTION FOR STAND-ALONE SYSTEM

EMERSON
Network Power

NEW

PowerSure Personal XT

COMPREHENSIVE POWER PROTECTION FOR STAND-ALONE SYSTEM

Thanks to the new PowerSure Personal XT you can have continuous cost-effective power protection in your office or home.

It is specifically designed to protect PCs, Workstations, Network Nodes and also Fax, Scanners and Audio/Video equipment.

If the mains supply fails or moves outside an acceptable level, the PowerSure Personal XT offers up to 20 minutes of battery back up (depending on the actual load), giving ample time to protect the equipment and save files through Liebert's WEB based Multilink Software.

Benefits

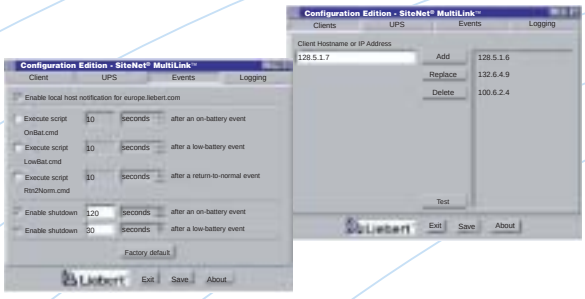
- Protection up to 1250 VA
- Small Dimensions
- Plug and Play Operation
- Up to 4 output sockets
- Direct and Remote Monitoring
- Serial / USB communications
- MultiLink Software included
- All communication cables included
- Attractive design
- Phone, modem, data-lines surge suppression sockets

Applications

- PCs
- Workstations
- Small Servers and Network Nodes
- Fax
- Scanners
- Audio/Video equipment

MultiLink Software

- Multilink Software is the world's first UPS Software to be written in Java
- Operating with any Liebert UPS (including the Personal XT), it protects the network PCs or Servers from crashes caused by power failure
- Prevents the loss of valuable data by performing unattended, orderly shutdown on one computer or multiple networked computers with optional license kit
- Configurable responses to UPS status changes
- Notification via alphanumeric pagers, e-mail and on-screen messages
- It runs as part of an enterprise-wide SNMP solution or as stand alone shutdown management for a single file server
- Supports both serial interface and contact closure interface
- Manage and monitor UPSs over the network with optional license kit



Major Features

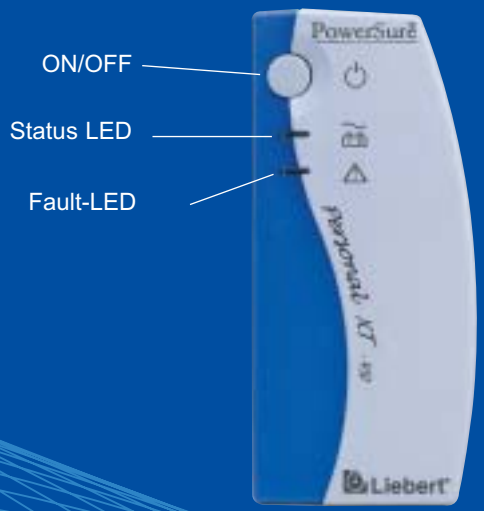
- **Protection up to 1250 VA**
  The PowerSure Personal XT is available in 3 power ratings: 450, 700, 1250 VA and covers all the applications from single PCs to network nodes through multiple workstation.

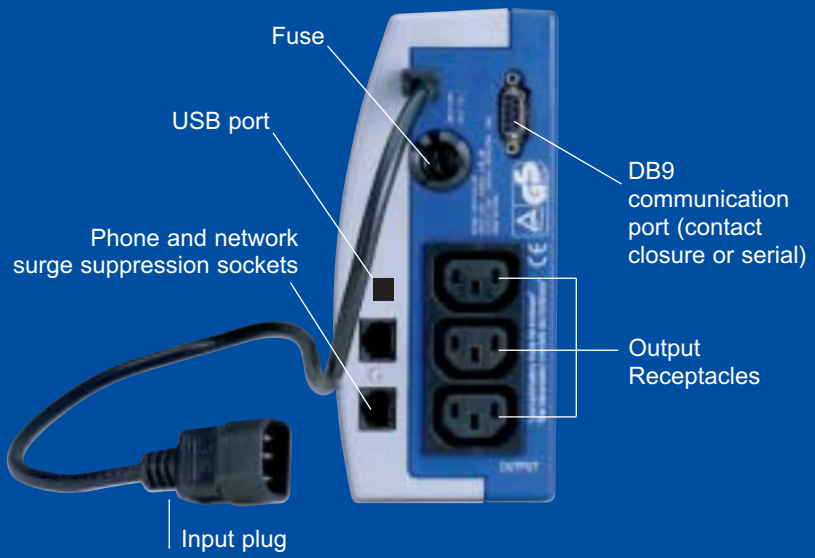
- **The smallest ups in its range**
  The high frequency design of the PowerSure Personal XT results in a very compact UPS. It can operate on your desk or on the floor, in vertical or horizontal position, protecting your computer equipment and your data using very little space.

- **Plug and play**
  The PowerSure Personal XT is very easy to use: the simple operation and the two LEDs provide you clear and complete information about the UPS status.

- **Serial (RS232) and USB communication Features**
  450 and 700 VA ratings are also available in Serial + USB configuration. The Serial communication allows to fully benefit from all the variuos monitoring features of Multilink Software and related scheduled actions. The USB communication, initially operating only through Windows 2000 / XP native Power Manager, will be soon fully supported by MultiLink Software. The USB port will offer a much faster data exchange (up to 7 times faster than Serial port), the capability to conect the UPS to a USB pheripherals chain (very common in current PC configurations), hot swapping capabilities, automatic detection of the UPS (when managed through Windows 2000 / XP).

- **Everything you need is in the box**
  The PowerSure Personal XT comes complete with: User Manual, two output power cords communication cables, Multilink software CD.





- **Little maintenance**
  The PowerSure Personal XT requires very little maintenance: only the 5-years battery requires replacement. An automatic battery test verifies battery conditions and, if they are bad, a specific alarm is activaded.

- **Output connection flexibility**
  The PowerSure Personal XT is equipped with up to four UPS protected output sockets to allow the maximum of flexibility in connecting several loads.

- **Phone and network surge suppression sockets**
  Surge sockets protect sensible hardware against voltage surges coming from lines (such as modem, fax, phone, network connections) which can seriously damage comms ports, motherboards, etc...

- **Direct and remote monitoring**
  The contact closure or serial DB9 port and the USB port together with MultiLink Software (provided) allow you to monitor your PowerSure Personal XT or to shut down your PC directly through the cable (provided) or remotely through the Net.

- **More features**
  Standard features include automatic battery test and “autorestart” function (the UPS automatically restarts when mains comes back after an extended outage and full discharge of the battery). Audible and visual alarms for mains failure, low battery, UPS overload, short circuit, and over temperature are available.

- **Attractive design**
  The PowerSure Personal XT, with its ergonomic shape was specificallydesigned to be an attractive addition to any office or home.

General Features

Model	PSPXT 450-230	PSPXT 700-230	PSPXT 1250-230	PSPXT 450-230 USB	PSPXT 700-230 USB
Power rating			Off-Line		
Technology	450 VA - 270 W	700 VA - 420 W	1250 VA - 750 W	450 VA - 270 W	700 VA - 420 W
Input					
Voltage			230 VAC (197 - 262 VAC)		
Frequency			50Hz ± 4Hz; 60Hz ± 4Hz		
Amperage (maximum)	2.6 A	4.0 A	7.0 A	2.6 A	4.0 A
Output					
Voltage			230 VAC ± 10%		
Frequency			50Hz/60Hz ± 1Hz		
Wave form			STEP		
Battery					
Type			Valve-regulated, nonspillable, lead acid		
Quantity x Voltage x Rating	(1) x 12V x 7 Ah	(1) x 12V x 9 Ah	(2) x 12V x 7 Ah	(1) x 12V x 7 Ah	(1) x 12V x 9 Ah
Approved Battery Manufacturers			CSB, Panasonic, BB Battery and Yuasa		
Trasfer Time			< 10 ms typical		
Operating Back up time			> 10 minutes		
Recharge time			8hr up to 90%		
Connections					
Input sockets			1 x EN60320/C14		
Output sockets	3 x EN60320/C13	3 x EN60320/C13	4 x EN60320/C13	3 x EN60320/C13	3 x EN60320/C13
DB9 Communication port		contact closure		Serial (RS232)	
USB Port				Yes	
Surge Suppression Sockets			Yes		
Physical					
Dimensions wxhxd (mm)	80*176,5*233	80*176,5*233	92*238*283	80*176,5*233	80*176,5*233
Shipping Dimensions wxhxd (mm)	155*270*300	155*270*300	192*347*390	155*270*300	155*270*300
Net Weight, Kg	3.5	3.6	6.5	3.5	3.6
Gros Weight, Kg	4.5	4.6	7.9	4.5	4.6
Operating Environment					
Operation temperature			0°C to 40°C		
Storage Temperature			-15°C to 40°C		
Operation humidity			20% to 90%		
Packaging					
N° of output cables			2		
Multilink software CD			Yes		
Communication cables (contact closure and serial)			Yes		
USB cable				Yes	Yes
Standard warranty			2 years		
Warranty extention (1 or 3 years)			Available		

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